

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/696,019A

DATE: 08/20/2004
TIME: 11:53:45

Input Set : A:\pto.lm.txt
Output Set: N:\CRF4\08202004\J696019A.raw

71 20 25 30
74 Pro Ile Leu Ala Ser Phe Thr Asp Leu Ile Asn Gln Glu Gly Gln Val
75 35 40 45
78 Val Ser Ser Thr Asp Phe Ala Gly Lys His Met Leu Leu Met Phe Gly
79 50 55 60
82 Phe Ser Ser Cys Lys His Ile Cys Pro Ala
83 65 70
86 <210> SEQ ID NO: 3
87 <211> LENGTH: 89
88 <212> TYPE: PRT
89 <213> ORGANISM: Anaplasma phagocytophilum
91 <400> SEQUENCE: 3
93 Met Lys Thr Phe Lys Thr Val Ser Asn Leu Leu Leu Val Ala Thr
94 1 5 10 15
97 Val Phe Leu Gly Tyr Ser Tyr Val Asn Lys Lys Gly Ile Phe Ser Asp
98 20 25 30
101 Met Gly Ala Lys Leu Ser Ser Thr Asp Thr Val Val Glu Gln Ala Pro
102 35 40 45
105 Ile Leu Ala Ser Phe Thr Asp Leu Ile Asn Gln Glu Gly Gln Val Val
106 50 55 60
109 Ser Ser Thr Asp Phe Ala Gly Lys His Met Leu Leu Met Phe Gly Phe
110 65 70 75 80
113 Ser Ser Cys Lys His Ile Cys Pro Ala
114 85
117 <210> SEQ ID NO: 4
118 <211> LENGTH: 15
119 <212> TYPE: PRT
120 <213> ORGANISM: Anaplasma phagocytophilum
123 <220> FEATURE:
124 <221> NAME/KEY: MISC_FEATURE
125 <222> LOCATION: (1)..(15)
126 <223> OTHER INFORMATION: MSP5 signal peptide
128 <400> SEQUENCE: 4
130 Met Lys Thr Phe Lys Thr Val Ser Asn Leu Leu Leu Val Ala
131 1 5 10 15

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 08/20/2004
PATENT APPLICATION: US/10/696,019A TIME: 11:53:46

~~Input Set : A:\pto.lm.txt
Output Set: N:\CRF4\08202004\J696019A.raw~~

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6

VERIFICATION SUMMARY

PATENT APPLICATION: **US/10/696,019A**

DATE: 08/20/2004

TIME: 11:53:46

Input Set : **A:\pto.lm.txt**

Output Set: **N:\CRF4\08202004\J696019A.raw**

L:11 M:270 C: Current Application Number differs, Replaced Current Application No

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date